IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Pertti Olavi Alapuranen, Kevin P. Johnson, Kevin L. Farley

Application No.:

09/847,860

Group:

2661

Filed:

May 2, 2001

Examiner:

N/A

For:

FAST SWITCHING OF FORWARD LINK IN WIRELESS SYSTEM

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents,

Washington, D.C. 20231

Signature

Sharon G. Carlisle

Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated June 27, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

[X]EXECUTED DECLARATION/POWER OF ATTORNEY

(Separate transmittal letter and postcard not required)

X FILING FEE - with Fee Transmittal for Patent Applications in duplicate.

(Separate transmittal letter and postcard not required)

X**SURCHARGE** - surcharge fee of \$130.00.

(Separate transmittal letter and postcard not required)

[] **SEQUENCE LISTING** - Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

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[X] TRANSMITTAL OF FORMAL DRAWINGS

[5] Sheets of formal drawings consisting of Figs. 1 - 6 are enclosed. (Separate transmittal letter and postcard not required)

[X] PETITION FOR EXTENSION OF TIME	PETITION	OR EXTE	NSION O	F TIMI
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1 12 1 1 .	HON FOR EXTENSION OF TIME			
[X]	Applicant hereby petitions to extend the time to respond to the Notice to File			
	Missing Parts dated June 27, 2001 for 1 month from August 27, 2001 to			
	September 27, 2001. The appropriate fee of \$110.00 is included in the enclosed			
	check.			
[]	A [] month extension of time to respond to the Notice to File Missing			
	Parts dated [] was filed on [] with payment of a \$[] fee.			
	[] Applicant hereby petitions for an additional [] month extension			
	of time to respond to the Notice to File Missing Parts. The appropriate fee			
	of \$[] is included in the enclosed check.			
(Separate	e Petition for Extension of Time and postcard not required)			
_	JEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached. etransmittal letter and postcard required)			
STAT	EMENT CLAIMING SMALL ENTITY STATUS			
[]	Was filed on [].			
[]	Is enclosed herewith.			
	(Separate transmittal letter and postcard not required			
[]	In view of the small entity status of the captioned application, we hereby request a			
	reimbursement of 50% of the filing fees in the amount of \$[] which were			
	paid on [] to be deposited in Deposit Account No. 08-0380.			

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$1,076.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

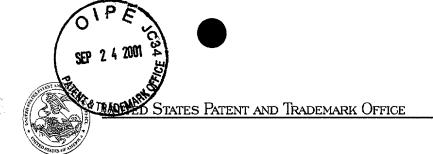
David J. Thibodeau, Jr. Registration No.: 31,671

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Lexington, Massachusetts 02421-4799

Date: q/21/01







COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/847,860 05/02/2001

Pertti Olavi Alapuranen 2479.2085-000

CONFIRMATION NO. 9184

David J. Thibodeau, Jr. HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive Lexington, MA 02421-4799 Date Mailed, 06/27/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

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710.00 OP 126.00 OP 130.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$126.
 - \$126 for 7 total claims over 20.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1 63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 966.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1 84(g)) Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE